

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator
Chesapeake Operating, Inc.

3. Address
P. O. Box 11050 Midland TX 79702-8050

3.a Phone No. (Include area code)
(432)687-2992

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface 76' FSL & 2568' FWL

At top prod. interval reported below

At total depth ³⁹⁷ ~~396~~' FNL & ²¹⁴³ ~~2144~~' FWL

14. Date Spudded
05/04/2005

15. Date T.D. Reached
07/10/2005

16. Date Completed
☐ D & A ☒ Ready to Prod.
08/07/2005

18. Total Depth: MD 9844
TVD 9844

19. Plug Back T.D.: MD 9819
TVD 9819

20. Depth Bridge Plug Set: MD 9720
TVD 9720

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
CBL/VDL/GR/CCL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8	48#		449'		400 sx Cl. C		0	
12 1/4	H40	32#		4418		1450sx Poz			
8 3/4	9 5/8 J55	17#		9844		875sx Poz H		4400'	
	5 1/2 L80								

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	9597							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Burrus	9107	9150	9107 - 9150		4 jspf	open
B) Wolfcamp	9546	9602	9546 - 9602		4 jspf	open
C)			9775 - 9782		4 jspf	CIBP @ 9720 + 15' cmt.
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9775 - 9782	2000 gals Acidtol 15% HCl 90/10 acid
9720 - 9710	Set CIBP @ 9720 capped w/10' cmt.
9546 - 9602	8000 gals Acidtol 15% 90/10 HCl + 90 BS
9107 - 9150	5000 gals Acidtol 15% HCl 90/10 acid + 250 BS + 10710 gals 20% HCL Ultragel

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/09/05	08/21/05	24	→	179	110	28			2 1/2" x 1 1/2" x 30' RHBM pump
Choice Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	179	110	28	615	producing	

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Redbeds	0	2253		Rustler	2253
Anhy/Salt	2253	3091		Yates	3091
Sd/Salt/Anhy/Dolo	3091	4273		Seven Rivers	3354
Dolo/Anhy	4273	6008		Grayburg	4273
Dolo/sd/sh	6008	7947		San Andres	4531
Dolo/Anhy	7947	9166		Glorieta	6008
Limestone	9166	9844		Tubb	7240
				Abo	7947
				Wolfcamp	9166

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (1 full set req'd.)
 ☐ 2. Geological Report
 ☐ 3. DST Report
 ☒ 4. Directional Survey
☐ 5. Sundry Notice for plugging and cement verification
☐ 6. Core Analysis
☐ 7. Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Brenda Coffman Title Regulatory AnalystSignature Brenda Coffman Date 08/25/2005

Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.